

Figure 1

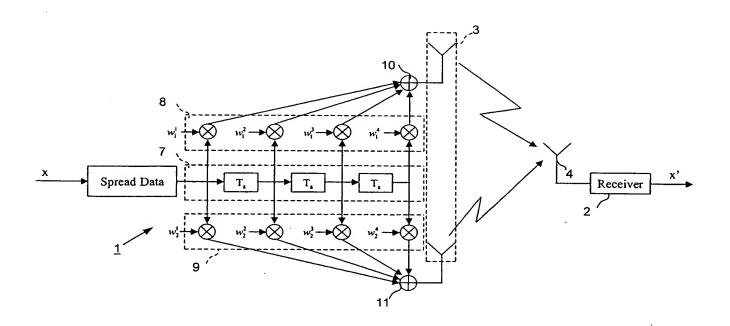
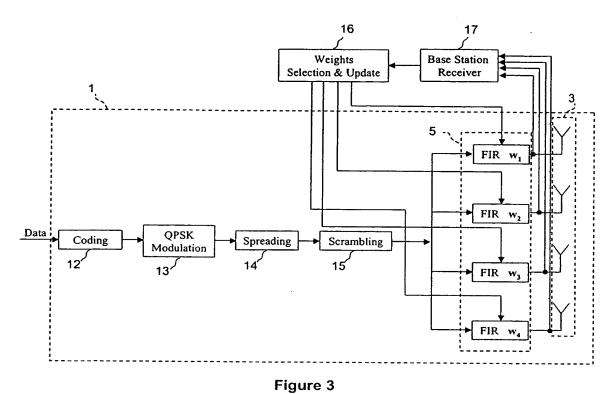


Figure 2



Channel Weights 25 Optimization Mobile <u>26</u> Transmitter & Equivalent Channel Estimations 22 Estimated Data Despreading/Descrambling Rake Receiver per finger and per Rx antenna 20 18 Sum over Decoding antennas 23 Despreading/Descrambling Rake Receiver per finger and per Rx antenna

Figure 4

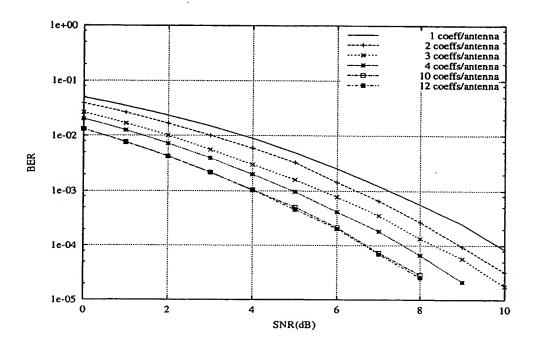


Figure 5

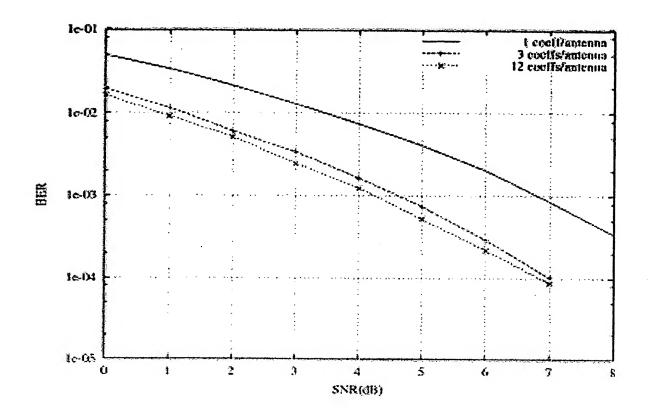


Figure 6